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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Hideo Ohira

Application: 10/645,197

Filed: 8/21/2003

Art Unit: 1755

Confirmation No.: 7088

Examiner: Veronica Faison

Atty. Docket No.: 501152.20020

Customer No.: 026418

Water Base Ink for Ink-Jet

Recording

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Enclosed is Form PTO-1449 which lists the references being cited along with a copy of each of the references.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a) I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being EXPRESS MAIL NO. EV 400 860 093 US FACSIMILE ☐ transmitted by facsimile on [date] to the U.S. Patent and Mail under 37 CFR 1.10 on September 8, 2006 and is addressed to the: Commissioner for Patents, Alexandria, VA 22313. Ruth Montalvo Type Signature Name ☐ (Signature of person mailing paper or fee)

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The references may be deemed to be pertinent to the above-identified application and are being made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider each of the items and to independently ascertain their teaching.

- 1. X Enclosed is PTO Form 1449.
- 2. Items listed on the enclosed Form PTO-1449 are not in the English language.
 - For each of the following items, an Englishlanguage translation of that item or a portion thereof or a concise explanation of the relevance of that item is attached:
 - JP Patent Application No. 2001-254033
 - JP Patent Application No. 10-60339
 - JP Patent Application No. 4-147865
 - For each of the following items, a concise explanation of that item is incorporated in page 2 of the specification of the above-identified application:
 - For each of the following items, a corresponding U.S. or other English-language patent is enclosed. Please consider the U.S. or other English-language patents in accordance with the procedure set forth in MPEP § 609:
 - JP Patent Application 52-074406 corresponds to US Patent No. 4,279,653
 - JP Patent Application 11-263028 corresponds to US Patent No. 6,244,684
 - JP Patent Application 2000-141687 corresponds to US Patent No. 6,315,402
 - 3. Submission in Accordance with 37 CFR § 1.98(d).

Any copy of the items listed on the enclosed Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in Application Serial No. [Ser. No.], filed [Date], of which the present application relies upon for an earlier filing date under 35 U.S.C. 120.

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4.	\sqcup	Submission in Accordance with 37 CFR § 1.97(b).
		This Information Disclosure Statement is being filed
		With the application;
		Within three months of the filing date of a national application;
		and NO FEE is due for consideration of this Information Disclosure Statement.
5.		Submission in Accordance with 37 CFR 1.97(c).
		This Information Disclosure Statement is being filed before the first mailing date of either
		☐ A final action under § 1.113; or
		☐ A notice of allowance under § 1.311.
		A fee is due for consideration of this Information Disclosure Statement and the fee is paid below; or
		This Information Disclosure Statement is accompanied by one of the certifications pursuant to 37 CFR § 1.97(e), and NO FEE is due for consideration of this Information Disclosure Statement.
6.	\boxtimes	Submission in Accordance with 37 CFR 1.97(d).
		This Information Disclosure Statement is being filed after the mailing date of either
		☐ A final action under § 1.113; or
		A notice of allowance under § 1.311,
		whichever comes first, but before payment of the issue fee, and is accompanied by
		a. One of the certifications pursuant to 37 CFR § 1.97(e), which is set forth below;
		 The attached petition requesting consideration of this Information Disclosure Statement; and
		c. The petition fee under 37 CFR § 1.17(i)(1), which is paid below.

7. Certification Pursuant to 37 CFR 1.97(e).

The undersigned certifies that each item of information contained in this Information Disclosure

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> Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement; or

The undersigned certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

8. Fee Payment Being Made.

- \boxtimes Enclosed
 - \boxtimes \$180.00 fee for submission under 37 CFR § 1.97(c).
- A check in the amount of \$180.00 to cover the fee payment is enclosed.
- Charge the fee to Deposit Account No. 50-1529. A duplicate copy of this communication is attached.
- \boxtimes The Director is hereby authorized to charge payment of any additional fees associated with this Information Disclosure Statement or credit any overpayment to Deposit Account No. 50-1529. A duplicate copy of this communication is enclosed.

Respectfully submitted,

Eugené LeDonne

Reg./No. 35/1930 REED SMITH LLR)

599 Lexington Avenue

29th Floor New York, NY 10022 (P) 212 521-5400

Attorney for Applicant

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known		
Application Number	10/645,197	
Filing Date	August 21, 2003	
First Named Inventor	Hideo Ohira	
Art Unit	1755	
Examiner Name	Veronica Faison	
Attorney Docket Number	501152.20020	

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No. 1	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us-4,279,653	07/21/1981	Makishima et al.	
	i	us-6,244,684	06/12/2001	Kokai et al.	
		us-6,315,402	11/13/2001	Kawase	
		US-			
	Į	US-			

		FORI	<u>EIGN PATENT D</u>	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (/ known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T,
		JP 52-074406	06/22/1977			
		JP 2001-254033	09/18/2001	Seiko Epson Corp		
		JP 10-60339	03/03/1998	Ricoh KK		
		JP 11-263028	09/28/1999			
		JP 4-147865	05/21/1992	Canon KK		<u> </u>
		JP 2000-141687	05/23/2000			
		a design and the second			M M-1-1-100	
		JP 2000-141687	05/23/2000			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.